

J. ERNEST KENNEY
EUGENE MAR
RICHARD E. FICHTER
THOMAS J. MOORE
JOSEPH DEBENEDECTIS
BENJAMIN E. URCIA
WONEI PARK
JUSTIN J. CASSELL

GEORGE CHUNG CHIN CHENG

* BAR OTHER THAN VA.
1 REG PATENT AGENCY

LAW OFFICES

BACON & THOMAS, PLLC

625 SLATERS LANE - FOURTH FLOOR
ALEXANDRIA, VIRGINIA 22314-1176
U.S.A.

BEST AVAILABLE COPY

TELEPHONE
(703) 683-0500

FACSIMILE
(703) 683-1080
(703) 683-0884

E-Mail
mail@baconthomas.com

FACSIMILE COMMUNICATION

To: Office of Initial Patent Examination's Filing
Receipt Corrections

Date: December 7, 2004

Fax #: (703) 746-9195

Re: 10/667,424
Filing Date: September 23, 2003
Inventor: Hiroyuki NAKANO et. al.
Our Ref.: NAKA3009/EM

From: Laura Drembus

Total pages: 2

Confidential/Privileged

This communication contains confidential information that is intended to be received and read only by the party named as addressee (listed after "To:" at the left). This communication may contain information that is subject to the attorney/client privilege and/or a court order restricting its dissemination. No one else is entitled to read, use, copy or disseminate this communication or the information contained herein. If you are not the addressee, or the agent of the addressee, then contact us immediately by telephone (collect) or facsimile and arrangements will be made for the return to us of this communication.

Thank you, BACON & THOMAS, PLLC.

Message:

Attached please find a copy of the Official Filing Receipt in the above-identified U.S. Patent Application.

A Supplemental Application Data Sheet was filed November 4, 2004 to correct the spelling of the first name of the third inventor. The correct spelling is Shigeru.

The change is noted on the attached copy of the Official Filing Receipt. Please forward a corrected Official Filing Receipt at your earliest convenience. Please do not hesitate to contact me if you should have any questions concerning this matter.

BEST AVAILABLE COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

FIRST LAW

Noff

 UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER P.O. BOX 1450
 Alexandria, Virginia 22314-1150
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FILE FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/667,424	09/23/2003	3637	750	SHIN3003/EM	16	11	1

CONFIRMATION NO. 1097

FILING RECEIPT



OC000000011570541

 23364
 BACON & THOMAS, PLLC
 625 SLATERS LANE
 FOURTH FLOOR
 ALEXANDRIA, VA 22314

Date Mailed: 12/29/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

 Hiroyuki Nakano, Osaka, JAPAN;
 Yoshikazu Shirochi, Osaka, JAPAN;
 Sigeru Kubota, Osaka, JAPAN;
 Shigeru

Assignment For Published Patent Application

Matsushita Electric Industrial Co., Ltd., Osaka, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2002-320948 11/05/2002

If Required, Foreign Filing License Granted: 12/24/2003

Projected Publication Date: 05/06/2004

Non-Publication Request: No

Early Publication Request: No

Title

